K032717 Pg174

# 510(k) Summary of Substantial Equivalence

Pursuant to §513(i)(3)(A) of the Food, Drug, and Cosmetic Act, Mitek Worldwide is required to submit with this Premarket Notification either an "...adequate summary of any information respecting safety and effectiveness or state that such information will be made available upon request of any person." Mitek Worldwide chooses to submit a summary of information respecting safety and effectiveness. According to §513(i)(3)(B), "Any summary under subparagraph (A) respecting a device shall contain detailed information regarding data concerning adverse health effects..."

#### 1. MANUFACTURER:

Mitek Worldwide A division of Ethicon A Johnson & Johnson Company 249 Vanderbilt Avenue Norwood, MA 02062

Contract: Karen K. Sylvia, RA Manager

Date Prepared: 28 August 2003

### 2. DEVICE:

Trade name: Biocryl Rapide Interference Screw

<u>Classification Name:</u> Screw, Fixation Bone

<u>Product Code:</u> HWC <u>Classification:</u> 888.3040

<u>Common Name:</u> Orthopedic Screw, Fixation Device

### 3. PREDICATE DEVICE:

The predicate device used to determine substantial equivalence for the Mitek's Biocryl Rapide Interference Screws is the Biocryl Interference Screws (K013572) currently marketed by Mitek Worldwide, Norwood, MA 02062.

### 4. DEVICE DESCRIPTION:

The Mitek Biocryl Rapide Interference Screw

#### 5. INTENDED USE:

The Biocryl Rapide Interference Screw is intended for fixation of soft tissue or bone tendon bone grafts during cruciate ligament reconstruction surgeries of the knee.

### 6. Safety and Performance:

K03-717

The determination of substantial equivalence for this device was based on a detailed device description, conformance to consensus standards and voluntary standards.

Based on the indications for use, technological characteristics, and comparison to the predicate device, the Mitek Biocryl Rapide Interference Screw has been shown to be substantially equivalent to the predicate device under the Federal Food, Drug and Cosmetic Act.



Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

MAR 3 1 2004

Ms. Karen K. Sylvia Regulatory Affairs Manager Mitek Worldwide A Division of Ethicon A Johnson & Johnson Company 249 Vanderbilt Avenue Norwood, MA 02062

Re: K032717

Trade/Device Name: Biocryl Rapide Interference Screw

Regulation Number: 21 CFR 888.3040

Regulation Name: Smooth or threaded metallic bone fixation fastener

Regulatory Class: II Product Code: HWC Dated: January 8, 2004 Received: January 12, 2004

Dear Ms. Sylvia:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (301) 594-4659. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97) you may obtain. Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address <a href="http://www.fda.gov/cdrh/dsma/dsmamain.html">http://www.fda.gov/cdrh/dsma/dsmamain.html</a>

Sincerely yours,

Celia M. Witten, Ph.D., M.D.

Director

Division of General, Restorative and Neurological Devices Office of Device Evaluation Center for Devices and Radiological Health

Enclosure

# 510(k) Number (if known) Device Name

K032717 Biocryl Rapide Interference Screw

## Indications for Use

The Mitek *Biocryl Rapide Interference Screw* is indicated for fixation of soft tissue grafts or bone-tendon-bone grafts during cruciate ligament reconstruction surgeries of the knee.

(Please do not write below this line - Continue on another page if necessary) Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use Y (Per 21 CFR § 801.109)

OR

Over-the-Counter Use 16

(Optional Format 1-2-96)

(Division Sign-Off)

Division of General, Restorative, and Neurological Devices

510(k) Number K032717